

WHAT IS CLAIMED:

1. A recording/reproducing apparatus for recording a transmitted signal onto a recording medium and for reproducing the recorded signal from the recording medium, comprising:

a recorder which records the transmitted signal by a recording/reproducing head onto a recording medium;

a reproducer which reproduces the recorded signal by a recording/reproducing head from the recording medium and outputs the reproduced signal; and

a disabling circuit which disables the signal recorded on the recording medium by a recording/reproducing head,

wherein the transmitted signal is scrambled using key code and restricted to be copied, and

said reproducer descrambles the reproduced signal using the key code and outputs the descrambled signal after adding information to restrict copying and said disabling circuit disables the signal which has been reproduced.

2. A recording/reproducing apparatus according to claim 1, wherein said disabling circuit erases at least a portion of said signal recorded on said recording medium.

3. A recording/reproducing apparatus according to claim 1, wherein said disabling circuit rewrites another signal at least a portion of said signal recorded on said recording medium.

4. A recording/reproducing apparatus according to claim 1,
wherein said disabling circuit disables within a predetermined time after said
reproducer reproduces the recorded signal on the recording medium.